

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 450.00

**Complete if Known**

Application Number	10/735,185
Filing Date	12/12/2003
First Named Inventor	Travis Raymond Piehl
Examiner Name	Peter T. Devore
Art Unit	3751
Attorney Docket No.	35624-94959

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Extension Fee for Response Within Second Month 450.00

**SUBMITTED BY**

Signature	Howard B. Rockman	Registration No. (Attorney/Agent)	22,190	Telephone	312-214-4812
Name (Print/Type)	Howard B. Rockman			Date	August 23, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**BARNES & THORNBURG LLP**

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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No.: 23642

Application No.: 10/735,185

Confirmation

No.: 2596

Filing Date: December 12, 2003

Attorney

Docket No.: 35624/94959

First Named

Inventor: Travis Raymond Piehl

Group Art

Unit: 3751

Examiner

Name: Peter T. Devore

Title:

PROPORTIONAL  
DIRECTIONAL CONTROL  
VALVE WITH A MAGNETIC  
POSITIONING SENSOR

I hereby certify that this  
correspondence is being deposited with the  
United States Postal Service as first class  
mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450,  
Alexandria, VA 22313-1450

on August 23, 2005

  
Barbara J. Dudeck

**REQUEST FOR EXTENSION OF TIME**

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Applicant petitions the Commissioner of Patents and Trademarks to extend the time for  
response to the Office Action dated March 24, 2005, for two (2) months from June 24, 2005, to  
August 24, 2005.

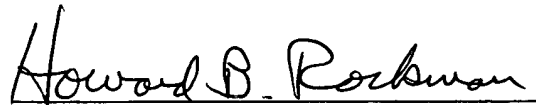
08/26/2005 HTECKLU1.00000005 10735185

01 FC:1252

450.00 0P

As required, the appropriate fee of \$450.00 specified in 37 C.F.R. §1.17 is submitted herewith. Please credit any overpayments or charge any additional fees to the Deposit Account of Barnes & Thornburg LLP, Account No. 12-0913 (36555/95552).

Respectfully submitted,

A handwritten signature in black ink, reading "Howard B. Rockman", written over a horizontal line.

Howard B. Rockman  
Reg. No. 22,190

Date: August 23, 2005